

# THE WORLD'S WEEK

By HAROLD L. WEIR  
Assoc. Editor, The Edmonton Bulletin

Gen. Douglas MacArthur's appointment to supreme command in the southwest Pacific takes precedence over all other news of the past ten days.

MacArthur is as much a hero in Britain as he is in the United States. The combination of this General, who stands out above all the Generals of this war, and American reinforcements is seen by all except the most cautious as a sure guarantee that not only will Australia be defended but that the war will be carried into the enemy camp.

MacArthur's success in holding Batan Peninsula against great odds has been interpreted not only as a measure of the man's generalship but also as proof that the training of the United States army in along the right lines. This is particularly appreciated in military circles where it is known that the American division in the Philippines has been in training since 1917.

The task ahead of Gen. MacArthur is not to be minimized. The General is taking over a hastily prepared war machine, a campaign that has already been disorganized by defeats. But he takes over with all the forces that have been rounded by defeat, that have had dangerous contentions for the money knocked out of them. They will serve together. They will serve MacArthur. For the land they are now defeating they will die to the last man.

Japanese objectives may be said to be:

1. Separation of British and American sea power in the Pacific and conquest of the British naval base of Singapore, capture of raw materials of the southwest Pacific which were for the most part in British and Dutch territories, and finally, to turn the clock in Asia to the time of the Pacific War.

The first two objectives have been achieved. But the last requires the defeat of British and the United States by Germany and Japan combined. China stands or falls with us and Russia's success must be partly dependent on the sea lanes being kept open and on the Indian and middle east bridgeheads being held.

In the Pacific it seems to have been decided the main objective must come from Washington.

Britain's responsibilities are the Middle East, India and Burma as well as the defense of the United Kingdom while the Pacific is the United States' sphere.

We have long recognized that the solidarity of the United States and the British Commonwealth of Nations is essential to establishing and maintaining order in the world. The first step is now taken as Australia becomes virtually an American domain instead of British.

## FARM TRACTORS TO GET GAS

Internal combustion engine for farm machinery will be allowed gasoline under the rationing system, which starts April 1. This statement was made in the House of Commons last week. Gasoline used in such manner will be dyed purple in Alberta. It is also understood that farm trucks will be supplied with gasoline without coming under the rationing system.

## Brighten Up the Home

ALABASTINE WALL FINISH, in all shades, Per Package ..... 75c  
PRATT & LAMBERTS ENAMEL, for a better job in the kitchen.

MARSHALL WELLS PAINTS & VARNISHES  
SUNWORTHY WALL PAPER, see our new spring sample book.

## YOU'LL DO BETTER AT THE FARMERS' EXCHANGE RED AND WHITE STORE

Science Prof.: What happens when a body is immersed in water?  
Co-ed: The telephone rings.

### EASTER NOVELTIES AND CARDS

CHOCOLATE EASTER EGGS, RABBIT, etc. Decorated and plain  
Priced from ..... 5c each to \$2.50 each  
CHOCOLATES IN GIFT BOXES ..... 25c to \$4.00  
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COURTESY EASTER CARDS, they cost to little; they mean so much  
Priced at ..... 5c; 10c; 15c and 20c each  
EASTER EGG DYK, per page ..... 10c and 15c

### McKIBBIN'S DRUG STORE

A.F. McKIBBIN, Pharm. B. Prescription Specialist, CARBON, Alta.

VOLUME 21; NUMBER 8

## DOROTHY WHITE DIES ON SATURDAY AFTER LONG ILLNESS

Born in Carbon District And Was 19 Years Old

Dorothy Irene White, daughter of Mr. and Mrs. Thos. White, north of Carbon, passed away early Saturday morning, March 31, following a long illness.

Deceased was 19 years of age and was born in the Carbon district, where she has since resided with her parents.

Surviving are her parents, three brothers, Wilfred and two sons, R.C. and George and Clifford at home; two sisters, Phyllis at home, and Mrs. Ross Dunlop of Carbon.

Funeral services were held from the United Church, Carbon, on Tuesday, March 24th at 2 p.m., with Rev. R.H. Hinches officiating.

Interment followed in the Carbon cemetery with Winter Bros. in charge of arrangements.

Evangelist G. Robinson of Calgary is holding services in the Scott Hall each evening, commencing at 8 p.m. The services will continue each evening until April 2nd, and a cordial invitation is extended to everyone to attend.

## THE WORLD OF WHEAT REVIEWED WEEKLY BY MAJOR H.G.L. STRANGE

Eleven years of work by the "Crop Testing Plan"—during which period some 70,000 farmers' wheat have been tested and analysed—have revealed that an average of 34 per cent of these contained bad mixtures instead of one good recommended variety suitable for the district.

These bad mixtures yield less than a good variety, and give grain of a lower quality, so that any farmer growing such a mixture loses considerable money.

The address is that most farmers who are growing these mixtures believe they are growing a really good variety, for the reason that usually only a trained Plant Breeder or Cerealist can detect the difference between good and bad varieties.

The only way a farmer can be absolutely sure that his crop is made up of a good variety which will produce the maximum yield and grade, is to have a sample of his seed tested for purity. The "Crop Testing Plan" will gladly do this free. It is only necessary for any farmer to give a sample of a few ounces of the seed he intends to use to any elevator agent of the Company which are sponsoring the "Crop Testing Plan," or to mail such a sample direct to the Crop Testing Plan, 341 Grain Ex. Bldg., Winnipeg.

THE MOST DANGEROUS OF ALL NAVAL SERVICES—"DIVING" A SUBMARINE—During August British submarines sank five Axis supply vessels and two schooners, and his one cruiser, one floating dock, one liner, one tanker and one auxiliary vessel. In September they sank three liners, three supply vessels, three schooners, two destroyers, one armed merchant cruiser, and one sailing vessel. "The submarine service is the most dangerous of all services," said Winston Churchill, British Prime Minister.

## HIGH SCHOOL PUPILS TO HAVE PROGRAM EVERY OTHER WEEK

The High School Students' Union held a meeting in the high school room on Friday, March 13th. The students had been asked to bring in a programme. Parents are reminded that the doors are open from 3:00 p.m. on, on the second and fourth Fridays of each month, so come and bring your friends to the top floor. If you are too late.

Last week's programme consisted of the following numbers:  
O Canada,  
Boys Quartet: Cyril Hunt, Donald, Donald Gordon, Cyril Hunt, Heath Gordon, Recitation: Christina Harvie, Solo: Betty Woods, Recitation: Marjorie Goulde, Violin and Piano: Lillian Scriver and Erna Saylor, Short Contest: Joan Heath, Irish Jig: Joyanne Milligan, Peggy Stanfield, Piano Solo: Donald Gordon, Vocal Solo: Peggy Stanfield, God Save the King.

The next meeting will be on Friday, March 27th. A well-balanced program has been arranged, so everybody come.  
—JEAN HEATH

## BOY SCOUT NEWS

It is reported that Gordon Cadman, agent for Parrish & Heimbacher, clear at Shropshire, has joined the Home Guard, and Mrs. Cadman is moving into Carbon and will reside in the Bert McCracken home. McCracken, agent for P & H at Dunby has been transferred to Shropshire and will reside in the Cadman home.

Pte. Adam Ollshauer of the CASF is home on furlough.

Rev. and Mrs. F.E. Fenske and Mr. and Mrs. J.J. Ollshauer returned last Friday evening from Edmonton where they attended the closing exercises of the Baptist Christian Training Institute. Rev. Fenske lectured at the Institute on Wednesday morning and delivered the commencement address on Thursday evening.

Notices appear in this issue warning Carbon residents that Livestock and Poultry must not be allowed to run at large, and also that Dog Licenses are due and must be paid immediately or dogs will be impounded and possibly destroyed.

## LONG YEARS AGO

March 26, 1931  
Aaron Klassen arrived last week and has taken over the management of the Builders' Hardware Store at Carbon.

A number of farmers are now on the land, but no seeding has been done yet. Machine Larks and Robins are back and spring is here to stay.

The Elks hall is being renovated and new doors put in to comply with the Theatres' Act.

Canada's new Governor-General will be the Earl of Beaulieu and he will arrive from England on April 4.

Gravelling of the Calgary-Dunby highway is almost completed.  
Born to Mr. and Mrs. Carl Meas-horn on March 20th, a daughter.

CARBON, ALBERTA, THURSDAY, MARCH 26, 1942

## THIS WEEK'S GOLF STORY

(By The President)  
Two golfers report that on No. 7 fairway, near the creek, they found a nest of semi-petrid dinosaur eggs. The size of them being about the same dimensions as a golf ball. These golfers further report that they can get from 60 to 75 yards more on their drives with one of the dinosaur eggs, than with a good golf ball, and it is now expected that a rush will be made to the lakes at this spot in an endeavor to obtain further supplies of the eggs, and thus ensure golfing activity when the rubber deficiency prohibits further manufacture of the regular golf balls.

## DRIVING OVER WHEN TIRES GONE SAYS HON. C. G. HOWE

Patriotic Duty To Save Gasoline, Tires, And Oils

Munitions Minister Howe, announcing a 40-mile-an-hour speed limit would become more general through the country to conserve gasoline and rubber, told Canadian motorists Monday night "when the tires you have are worn out your motorizing is over until some considerable time after the war ends."

Mr. Howe said while confiscation of tires on non-essential cars is not an immediate prospect "the government will not hesitate to confiscate tires from private owners of non-essential vehicles whenever that rubber is needed."

Mr. Howe appealed to Canadian motorists to conserve gasoline and rubber as a patriotic duty and to co-operate in the gasoline rationing plan.

He announced retreading of tires would be restricted to commercial vehicles and buses and for transportation of workers in war plants with no alternative means of transportation.

## PROVINCIAL NEWS NOTES

Prorogation came to the Assembly Thursday night last following introduction of resolutions pertaining to the supervision of Japanese moved into Alberta, expansion of provincial boundaries northward and the stabilizing of farm prices levels with those of manufactured goods in the ratio experienced in 1920.

When the government begs the public to "Please stop paying us income taxes" it nows. The Alberta Government is doing just that. In spite of early warnings that the dominion, and not the province, is collecting income taxes now, numbers of willing payers are filing returns and forwarding remittances to the provincial office. The advice is once again given: Alberta is not collecting income tax on 1941 earnings, and will collect no more for the duration of the war.

The Alberta Government has received assurances from Ottawa that federal regulations regarding old age pensions will be changed to permit the payment of 85 pensions increases in the province, as provided by recent legislation. The revised regulations will remove obstacles to pension increases, and the aged of Alberta will receive increases averaging 35, from April 1st.

## JUST ARRIVED

Three Coal-burning Brooders, 500-chick capacity.  
1 Only, OIL BURNING BROODER ..... \$31.50  
CHICK STARTER, per 100 lbs. .... \$3.50  
ALSO CHICK SCRATCH FEED AT A SAVING

FULL LINE OF GREASE GUNS & REPAIRS  
Builders' Hdwe. Excel Oil, all grades, per gal. 67c

## BUILDERS' HARDWARE STORES LTD.

CARBON'S LEADING HARDWARE  
WM. F. ROSS, Manager PHONE 3, CARBON, ALTA.

PLACE YOUR ORDER NOW FOR YOUR SPRING REQUIREMENTS OF GASOLINES, GREASES AND FUEL OILS

IF YOUR FARM MACHINERY IS IN NEED OF REPAIR, ORDER PARTS EARLY

## GARRETT MOTORS

Phone: 31 S.J. Garrett, Prop. Carbon



# Fishermen's Reserve of the Royal Canadian Navy Are Patrolling Waters of Pacific

The fishing season on the west coast won't open until May, but British Columbia fishermen are not hunting now for bigger catches than salmon or halibut. They're after submarines and mines.

All up and down Canada's rugged Pacific shores, fishermen—members of the Fishermen's Reserve of the Royal Canadian Navy are voluntarily patrolling the seas, protecting their own home waters. Their vessels are not cruisers or destroyers or even corvettes. The ships in which they go to war are the same ones they call their living in—tiny wooden craft with halibut boats, tow boats, these boats sport coats of grey, and business-like wireless masts, and machine guns and periscopes instead of nets and hooks.

Organized by far-advanced naval authorities in 1938, the Fishermen's Reserve is playing an invaluable role in the defence of Canada. The hardy British Columbia coast, with its rocky approaches, is the west's greatest natural safeguard. But it must be watched constantly because some of its inlet could serve as hideouts if submarines slipped through the protecting ring of British Columbia and salmon boats.

Before the war in the Pacific the Reserve was occupied chiefly in watching Japanese fishing boats. Now, with the Japanese fishing fleet rounded up, Reservemen are on more important assignments, sweeping the sea-lanes for mines deposited by low-flying planes and undersea craft, looking for submarines and other signs of enemy activity.

They are aided by other volunteers—woodsmen, fishermen and others scattered along the coast. They are alerted by telephone and personal message contact naval authorities or the Reserve when they see anything suspicious.

Reserve boats are equipped to land shore parties to investigate, and are manned by natural-born sailors and sturdy and healthy, but even fishermen can be in the navy without some sort of official training. Men who have spent most of their lives at sea must go to naval school for two weeks after they've donned R.C.N. blue.

At William's Head school on Vancouver Island they learn a few fundamentals—drill, rifle and machine gun firing, signalling, something about depth charges and scientific navigation.

Instructors admit that discipline is tough to instill and it's impossible to make finished trawlers of fishermen in that two-week period. The salute, for instance, isn't as snappy as that given by the man whose home is on a destroyer. But what Reservemen do better than anyone else is keep their tiny craft sweeping in and out of the treacherous inlets that stud the coast.

It's a 100 per cent fishermen's job even to the boat. The halibut and salmon boats in the Reserve value at about \$25,000 each, are owned mainly by their fishermen skippers who rent them to the navy for an average of \$8 a day.

This plus salary of \$475 a day, earned with the rank of coxswain, is just about half what a skipper made in peacetime.

In a good pre-war season, he would clear between \$5,000 and \$10,000 for himself. His men would make about \$2,500. They have given up their comfortable peacetime return for the modest wage of an able seaman.

**Weather Experts**  
Meteorologists thought They Had Made A New Discovery

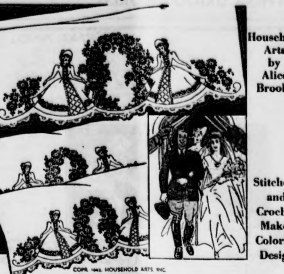
The so-called "cold front" which meteorologists thought they discovered 20 years ago, was known to Alexander Dallas Bache, great-grandson of Benjamin Franklin and a professor at the University of Pennsylvania in 1841.

The chargin of the modern meteorologists was disclosed by F. W. Reichelderfer, chief of the U. S. Weather Bureau, at a recent meeting of the American Philosophical Society, which was founded in Philadelphia 1743 by Franklin.

The present-day weather experts probably are entitled to credit for dubbing the phenomenon a "cold front," but the records also clearly indicate it is the same thing which Bache described as "passage of a line squall."

Reichelderfer explained that the "cold front," which is so important to modern weather prediction, is composed of several million cubic miles of cold air originating in the polar regions. The air drifts southward and produces fine clear weather in winter and summer.

## She'll Proudly Use These Linens



Household Arts by Alice Brooks

Stitchery and Crochet Makes Colorful Design

## Proving Successful

United States Using Blimps For Patrol And Convoy Work

The United States is using lighter-than-air blimps for in-shore patrol work along the coast against submarines and for convoy work.

They are evidently proving successful because more are being built and it is expected a considerable number soon will be in service to supplement the work of airplanes and surface ships.

They can hover over an object, they can cruise at the speed of a convoy or they can speed up to 70 or 75 miles an hour; they can remain in the air indefinitely longer than planes, and they can anchor themselves to the water to transship men and supplies from surface tenders.

The blimp now in use are 250 feet long and the gas bag has a volume content of more than 400,000 cubic feet of helium. They weigh in excess of 10 tons and carry a crew of 10 or 12. Powered by two airplane engines and with a range of more than 2,000 miles, they carry machine guns, bombs and depth charges and are in radio communication with shore bases and ships at sea.

The United States is the only big power to cling to the use of the airship and that may be due to the fact that the United States has only known deposits of helium, a non-inflammable gas that can be ignited only under pressure.

## A Very Bad Habit

Is Eating Little Or No Breakfast According To Health League

What did you have for breakfast this morning? Orange juice and coffee, nothing but toast and coffee. Perhaps nothing at all. That's a bad habit, according to the Health League of Canada.

Between dinner and breakfast is the longest gap in time that comes between any meals and when you get that first bite of food, your stomach is nearly empty. Therefore, it is pointed out, you have no food to call on as a source of energy all morning, and your work and all your activities will suffer.

The Health League advises a fruit or fruit juice first for breakfast. Next, you should have either cereal with milk or cream or some cooked grain of eggs or meat, like sausage or bacon with or without pancakes. Toasted whole wheat bread is better than ordinary white bread, because it has more Vitamin B.

One of the most important food elements in breakfast, for adults and children, says the experts, is milk. Plenty of it should be available for cereals or cocoa or just to take plain along with the above-suggested food.

## Smokeless Powder

Alcohol Is Needed In Manufacture And Used In Big Guns

Dr. C. S. Boruff, technical director of the division plant, predicts that gun will soon disappear from American bars, and its alcoholic content will be used to "make Mickey Finn for the Axis."

Boruff said alcohol is needed in the manufacture of smokeless powder, which is used in firing big guns. The "kick" may be taken from other beverages as the need for alcohol in the manufacture of ammunition increases, Boruff said.

"Smokeless powder, so-called, looks like short pieces of spaghetti," he said. Cotton linters are treated with strong acids to make gunpowder. After certain mechanical operations the cellulose nitrate or gunpowder, is mixed with alcohol and then with other stabilizers. This results in a sort of jelly-like mass, solid enough to be forced through dies. It is then cut to desired lengths."

The alcohol and ethers serve as "carriers" in the drying process, he said.

## Not Very Solid

Reports from Greece tell of such instances as the following remarks by a Nazi soldier to a higher-ranking German officer:

"In Canada they were originally distributed throughout the territory between Lake Winnipegosis and the Rocky Mountains and as far north as the Mackenzie River. Much of the above range is in forested country and the last existing herd of wild buffalo, consisting of several thousand animals, is in the wooded area west of Slave River, between Peace River and Great Slave Lake. This last remnant of Canada's noblest animal type is now protected by the Government, their self-chosen range having been incorporated within an undeveloped wild land reserve of more than 17,000 square miles known as Wood Buffalo Park. The Government also maintains a buffalo herd at Elk Island National Park in Alberta."

The various tribes of Plains Indians were dependent on buffalo for their food, tending, clothes and saddles. When the buffalo were finally exterminated in 1885 the Plains Indians at once became warriors of the Government to a large extent.

Buffalo bulls normally attain a weight of 1,800 pounds, although some of them exceed 2,000 pounds. The so-called Wood Buffalo have developed into a larger and heavier animal, and one specimen killed near Fort Smith had a live weight of more than 2,800 pounds.

During the summer months the animals migrate their annual migrations between north and south travelled shoulder to shoulder in enormous herds which covered the whole visible horizon.

## Pattern 711

Whether it's a military or civilian outfit, that bride-to-be will always cherish these handsome linens, so easily understood and finished with crocheted edging. Pattern 711 contains 1 transfer pattern of size 9 1/2 x 18 1/2 and two 4 1/2 x 14 1/2 inch motifs; materials needed; instructions for edging; illustrations of stitches.

To obtain this pattern send 20 cents in coins (stamps cannot be accepted) to Alice Brooks, Alice Brooks Pattern Service, Winnipeg Pattern Union, 175 McDermott Avenue E., Winnipeg, Man.

There is no Alice Brooks pattern book published.

## Debt To Jack Miner

Beloved Naturalist Has Given To The World A Real Successor

Had Jack Miner devoted his ability for original thought to make his own contribution of a mechanical invention, he could have had a patent on it, and perhaps have made himself another Ford or Edison. But his thinking carried along a different line, and so he only invented a bird sanctuary attachment to a farm. He probably has had more enjoyment out of his inventions than any mechanical genius of them all. Perhaps also he may have made some money, incidentally telling audiences how he brought down beauty out of the sky where others can only cause it to be a source of fear. Such notes in the days of his lecture career went to build up his place.

But he had made millions, the Dominion of Canada and the world at large would still be his debtor for he has proven that argument could never prove to the attentive public that wild life is a good thing and practicable. Let it be granted that there before Jack Miner's time and during the generations that have grown up since his experiments began, have done much good work in the same line, yet it remains true in this and in every form of advance, that one person stands forth in the public eye as embodying the whole movement. Not Watt but a succession of inventors made the steam engine; not Bell but many electrical experiments made the telephone. Jack Miner, Canada's beloved naturalist, in this sense has given us the Bird Sanctuary—Ottawa Citizen.

Egypt is expected to ship 20,000 tons of onions to England this season.

## Old Bank Notes

Over 60 Years Old, Are Now Used To Purchase War Bonds

The Canadian Bank of Commerce, Kinross, Sask., is in possession of a new collection of a mechanical number of old bills which have been used to buy Victory Bonds. These bills include two four-dollar Molson's Bank notes dated 1875, a two-dollar Dominion of Canada note, 1878, one-dollar Merchants' Bank note, 1878, and a five-dollar Bank of Montreal note, 1871.

Several of these bills are practically unaltered, showing that they have been carefully preserved by some collector who has now decided that they would serve an excellent purpose by helping to provide the tools to finish the job.

## Nazi Officer Explains

Prisoner Of War In Cairo Tells How He Was Captured

A German staff officer, prisoner of war in Cairo, was asked how he was captured. "I'm not sure," he replied. "I was driving in the desert in a staff car with General Rommel and some other officers. We were pursued by British armored cars. "The last thing I heard was the General saying 'There are too many in this car.' "The next thing I knew I was lying on the ground. . . . London News-Chronicle.

A California scientist has a sun dial with curved lines on which the shadow of the pointer falls for the hours and minutes.

Excavations in recent years disclosed that populous cities flourished in India 5,000 years ago.

## BUFFALO, OR AMERICAN BISON



Buffalo, National Parks Of Canada

Buffalo roamed over the interior plains of Canada and the United States in vast herds which Thompson estimates to have numbered in the tens of millions.

In Canada they were originally distributed throughout the territory between Lake Winnipegosis and the Rocky Mountains and as far north as the Mackenzie River. Much of the above range is in forested country and the last existing herd of wild buffalo, consisting of several thousand animals, is in the wooded area west of Slave River, between Peace River and Great Slave Lake. This last remnant of Canada's noblest animal type is now protected by the Government, their self-chosen range having been incorporated within an undeveloped wild land reserve of more than 17,000 square miles known as Wood Buffalo Park. The Government also maintains a buffalo herd at Elk Island National Park in Alberta.

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# Definite Need To Increase The Acreage Sown To Flax, A Vital Necessity For War

## Supplying The Power

Workers In Munitions Factories Are Real Fighters In This War

"Remember the Axis challenged you," said Mr. Ian Tindley, who recently gave the postscript to the BBC 9 o'clock news. "For years it sneered at you, and called you decadent. Now it threatens you with slavery. "Remember, the key to Hitler's thrust behind the spear you're to beat. It's not the German soldier who put Hitler where he is; it's the fact that the German soldier never fights as a team; he's a lack to support him, or a Stuka to blast to the ground. He's not a team to support him, or even for a net to catch him. In two many places he's his efficiency. The mechanic with a spanner in Dortmund, the woman sewing parables in Stuttgart, even the clerks at their card indexes in the Wilhelmstrasse—these are the people who lay the power at the feet of Hitler. These are the people you've got to beat. You can't beat them just with bombs; there too exact your job somewhere in Germany. You must beat them at their jobs. At bottom, this is a fight between you and someone who's doing just exactly your job somewhere in Germany. He's awaiting at it, that other man, sweating in terror. Behind him is the Gestapo. Behind that is Hitler. Behind that is Hitler. There's no one behind you but yourself; so it's you against the Gestapo and Hitler and Hitler. No, that's not quite right; behind you are a couple of hundred million people desperate for deliverance, watching in an agony of hope for everything that comes from your hands. A slack day is a scamped job will not get you a firing squad."—London Times.

The seed-bearing type of flax is the only oil-producing crop now grown in Canada outside of certain areas suitable for production in the prairie provinces. Flaxseed is consumed by the linseed oil industry which produces soap, varnish, paint, and other domestic products. While linseed oil is ordinarily considered an edible oil, manufacturers of edible products have used it for this purpose in the past. American processors purchased considerable quantities in an endeavour to make up the domestic shortage of vegetable oils during the war. It is estimated that due to a shortage caused by the drought.

With industrial activity at the present level, the production of oil will be required for maintenance and expansion and new demands will be made as a result of the war. Many farmers will be anxious to produce a crop which will play a vital part in the war effort. While efforts will be made to increase the production of soybeans and other sources of fats, there is a definite need for an increase in flax production. In 1942, although Canadian production of 615 million bushels in 1941 is an appreciable increase over that of 1941, it is estimated that 20 million bushels could be absorbed during 1942.

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The present prospects are that Canada will soon be in urgent need of more vegetable oils. These oils may be classified into two main groups, the drying oils and the non-drying oils. The drying oils are linseed, flaxseed, and other protective coatings, and non-drying oils are used chiefly in soaps and edible products such as shortening, salad oils, etc. Flax is the main source for drying oils although before the war tung and perilla oils were imported from China and Manchuria to supplement the supply of linseed oil. Non-drying vegetable oils, however, are consumed in far greater quantity and for these the main sources were coconut, peanut, palm and palm kernel imported from the Orient, with lesser quantities of olive, soybean and cottonseed oil imported from other sources. It is evident therefore that the spread of the war in recent months has cut off an important source of supply of Canada's vegetable oils and as a consequence there may be a shortage, says W. G. McGregor, Central Experimental Farm, Ottawa.

The seed-bearing type of flax is the only oil-producing crop now grown in Canada outside of certain areas suitable for production in the prairie provinces. Flaxseed is consumed by the linseed oil industry which produces soap, varnish, paint, and other domestic products. While linseed oil is ordinarily considered an edible oil, manufacturers of edible products have used it for this purpose in the past. American processors purchased considerable quantities in an endeavour to make up the domestic shortage of vegetable oils during the war. It is estimated that due to a shortage caused by the drought.

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## WORLD HAPPENINGS BRIEFLY TOLD

The United States war production board has ordered manufacture of radios and phonographs for civilian use discontinued after April 25.

Germany's approaching spring offensive has prompted Washington to speed all possible assistance to Russia.

Nearly 1,000 Italian troops were killed and an equal number wounded in the Italian-held sections of the Balkans during the last three months.

Great Britain has undertaken to supply war materials to Greek armed forces on a lend-lease basis in an agreement signed with the Greek government in London.

Rumanian dispatches said that four girl students had been court-martialed in Bucharest and sentenced to forced labor for 10 to 20 years.

No steel will be released for the manufacture of baby carriages and lawn mowers, it was announced by F. B. Kilbourn, steel controller in the department of munitions and supply.

The Manitoba legislature was informed that there will be no recruiting of fishermen from Manitoba lake districts for war in British Columbia. It had been suggested that Manitoba fishermen replace Japanese in Pacific coast districts.

A radio "Oberammergau" in which the "voice" of Christ was heard made history in Britain. For centuries ago direct portrayal of Christ has been banned on the British stage and screen.

## MAKE A NEW APRON WARDROBE

By Anne Adams

**Princess and the Wood Cutter**—One act, 2 boys, 2 girls and extra.

**Robin Hood**—One act, 14 boys and 4 girls, extras.

**Slippers of Cinderella**—One act, 4 girls and 1 boy, good festival play.

**Michael**—One act, 4 boys, 3 girls and 2 children, good festival play.

**Edwardo**—One act, 2 boys and 2 girls, good play.

**Catherine Parr**—Two boys, 1 girl, 1 boy and 1 extra, in breakfast room of Henry VIII's Palace.

**Plays from literature**, 30 cents each (two, 50 cents). (Copperpenny).

**The above volumes can be secured from Thomas Nelson and Sons, Ltd., 91 Wellington St. West, Toronto, Ont.**

**Non-royalty plays published by French:**

**For the Goings**—Three men and four girls, comedy, good enjoyment for all. (Costs 30 cents).

**St. George and the Dragon**—A play in two scenes, five characters—king, chancellor, sealer, the king's daughter, St. George and the Dragon. (Costs 30 cents).

**Royalty plays from French:**

**Pearls**—One act, 2 boys and 2 girls—a boy and his two sisters are keeping house while mother is away. Stranger makes things look bad. The lad gets into trouble and the stranger makes things look bad.

**Good interest throughout.** Costs 40c.

**Jackety-Packety**—Homes—Three acts, and a privilege (royalty 10c).

**First Dress Suit**—Two boys, 2 girls. The son of the house gets a new dress suit for a wedding, but when the bridegroom's son gets lost, many interesting things happen. Royalty 8c.

There are other plays available which might suit your needs and I shall be glad to assist you if you write me enclosing a self-addressed, stamped envelope.

**Nuf and this time**—Mary Ellen Burgess, Box 323, Regina.

## SO YOU'RE GOING TO DO A PLAY?

Requests from public school teachers in various parts of the province asking for a list of plays suitable for public school grades made me compile the following list which I hope will help you solve your problems:

Among the collection at hand I think you would enjoy for young children a Rose Fyleman's volume, "Nine New Plays for Children," which costs \$1.00. (Little Theatre Series) It includes:

**Knicker**—One scene, which takes place in front of a magnificent cave. Four characters, a prince, a magician, a rabbit and a goblin.

**The Moon**—One scene, which takes place in a large moon with a door and two windows. Three characters, the man in the moon, his wife, and one of their children.

**Cinderella "At Home"**—Two scenes, in Cinderella's home after she has been married to the prince.

**The Stuffed—One scene**, cast 12 girls, 1 boy and a voice.

**Two Naughty Imps**—Two scenes, with a cast of three naughty imps, school mistress, squire, policeman and several school children.

**Surprise**—One scene, cast includes a nurse and two fairies.

**The Test**—One scene, cast includes a king, a boy, his three daughters, a princess, a queen, a king and a wise woman.

**Sleeping Beauty**—Three scenes, cast, narrator, chorus, seven fairies, a bad fairy, prince, princess, king, queen, courtiers.

**Father Christmas Comes to Supper**—One scene, cast, Father Christmas, his secretary, a governess and three children.

The above may be secured in a package of English tales for 10c.

**"My Little Play Book"** contains many of the well known stories, the elves and the woodcutter, three Billy Goats Gruff, Snow White and Rose Red, the Gingerbread Boy, etc., and costs 20 cents.

**"Pattern Plays"**, cost 30 cents each, now to be translated from narrative form into play by various methods. A book every child interested in dramatic plays should have.

**Public and High School Plays**, Eight modern plays, edited by John Galt, in a cloth bound volume, cost 40 cents. It includes:

**The Princess and the Wood Cutter**—One act, 2 boys, 2 girls and extra.

**Robin Hood**—One act, 14 boys and 4 girls, extras.

**Slippers of Cinderella**—One act, 4 girls and 1 boy, good festival play.

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## THIS CURIOUS WORLD

By William Ferguson



ANSWER: When Texas was a province of Mexico it bore a lone star on its coat of arms, and when it became one of the United States, the name "Lone Star" came right along with it as a nickname.

## Farm Land Values

A Slight Increase Is Shown For Most Provinces

Higher farm land values for Canada as a whole, and for most provinces, are indicated in the 1941 estimate, says an official report. The average value of occupied farm lands in Canada increased from \$24 to \$29 per acre. Increases occurred in the three Maritime Provinces, Quebec, Manitoba, and British Columbia. There was no change in Alberta but a decline of \$1 per acre was reported in the Dominion average, while higher than 1940, is still much below the values reported prior to 1929 when values ranged from \$37 to \$40 per acre.

There's a China in Maine and another town of China in Texas.



**SINUS SUFFERERS**

**MENTHOLATUM**

**LIFE'S LIKE THAT**

By Fred Neher



**REG'LAR FELLERS—The Winner**

LET'S GO FISHING TO JOHNSON'S CREEK?

THAT'S NO GOOD. LET'S GO TO PHIL'S POND.

WHAT'S NO GOOD? THERE'S A FISH IN JOHNSON'S CREEK IF YOU DROPPED A PAUL IN YOUR PULPIT.

THAT'S MY MUM! IN MILLER'S POND THERE'S A FISH IF YOU DROPPED A PAUL IN YOUR PULPIT.

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## Finished Ahead Of Time

Minute Lost On Our Commando Raid

Handsome Made Up The last "Commando" raid on Norway by the British Navy at the end of December, furnished a gem for those who believe in personality. The officer describing the raid said that it went "according to plan from beginning to end." Then he corrected himself. "Owing to a slight hitch," he said, "we arrived at the appointed place at 8:31 instead of at 8:30 on Saturday morning. The last minute was made up handsomely; we left our job finished at 2:45 instead of at 3:00 p.m."

**Just Propeller** The British air ministry has banned the word "aircrew" meaning Propeller of an aircraft, from all official correspondence and conversation because it has frequently been confused with "aircrew." From now on "propeller" will be the accepted term.

In an 1815 eruption, the volcano Tambora, Netherlands East Indies, threw out about 38 cubic miles of solid material.

## SUNDAY SCHOOL LESSON

MARCH 22

### JESUS THE MESSIAH FORETELLS HIS DEATH

**Golden text:** For whosoever would save his life shall lose it; and whosoever shall lose his life for my sake and the gospel's shall save it. Mark 8:35.

**Explanations and Comments** Jesus is the Messiah, Mark 8:27-30. To escape the crowd and have an undisturbed opportunity to teach his disciples Jesus went northward with them into the neighborhood of Caesarea Philippi. On the way he turned to them and asked, "Who do men say that I am?" Before asking this question he had spent some time in prayer, according to Luke's account which would indicate how vitally important he regarded this conversation with them.

John the Baptist, Elijah, one of the prophets, these were the men whom the people called Jesus, the disciples told him. The remarkable thing about what men thought of Jesus is that they found no one living great enough to whom they could compare him.

"But who say ye that I am?" Jesus next questioned. It was not the opinion of the crowd, but that of the men at once to impart this thought to his disciples. The Son of man must suffer many things, be killed, be buried, and after three days rise again. The Anointed, the Chosen, the Son of God, until The Anointed, the Christ, became the name by which Jesus was designated.

**The Messiah Must Be Put to Death.** Mark 8:31-33. In the mind of Jesus, Messiahship involved the cross. He must suffer many things, be killed, be buried, and after three days rise again. The Anointed, the Chosen, the Son of God, until The Anointed, the Christ, became the name by which Jesus was designated.

**Selected Recipes**

**GOLDEN SPONGE CAKE**

4 eggs well beaten  
2 cups white sugar  
1 cup cream  
1 cup almond flavoring

1 cup pastry flour  
1 cup Benson's or Canada Corn  
1 cup teaspoon salt

Method: Cream butter, gradually add sugar and cream. Add unbeaten egg and again beat. Add rolled oats and coconut, dry ingredients; add to first mixture; chill the batter. Drop by spoonfuls about two inches apart on cookie sheet oiled with Manna. Bake in slow oven until crisp. Remove from pan while hot. Yield about eight dozen.

**COCONUT CHIPS**

1 cup butter  
1 cup brown sugar  
1 cup Crown Brand Corn Syrup

1 cup rolled oats  
1 cup coconut  
2 teaspoons baking powder

1 teaspoon baking soda  
Temperature: 300 degrees F. Time: 12 to 15 minutes.

Method: Cream butter, gradually add sugar and corn syrup. Add unbeaten egg and again beat. Add rolled oats and coconut, dry ingredients; add to first mixture; chill the batter. Drop by spoonfuls about two inches apart on cookie sheet oiled with Manna. Bake in slow oven until crisp. Remove from pan while hot. Yield about eight dozen.

The crust of the earth need never be sixteen-hundredth of an inch to be felt.

## Health LEAGUE OF CANADA TOPICS OF VITAL INTEREST

### HEALTH IN INDUSTRY

The maintenance of health in industry, particularly war industry, was the theme of a three-day post-graduate medical course, given at the University of Toronto, recently.

The course, which was open to medical graduates, particularly industrial physicians, was the first of its kind ever given here. It followed by nearly three months a special course for industrial nurses given by the School of Nursing.

Dr. J. G. Cunningham, director of the Division of Industrial Hygiene, Ontario Department of Health, and the course was of special concern because it studied the major causes of lost time in industry.

Among the major causes are respiratory, gastro-intestinal, heart and ailments affecting the blood vessels and nervous system.

Dr. Cunningham, the course for nurses was particularly successful. There are five full-time industrial physicians in Ontario and 60 who are associated directly with industries on a retainer-part time basis. There are also many specialists who are on call by firms for service in accident treatment.

Lectures in the course dealt with health supervision in industry, with accidental wounds, injuries and burns and the control and management of sickness among industrial workers.

## Not Quoted As Official

Father Of Class Refused Extra Fee Under Rationing Plan

Olivia Dionne, father of the quintuplets, is going to get just the same amount of gasoline as any other driver-pleasure motorist when rationing becomes effective April 1.

Mr. Dionne applied for inclusion in category "C" under rationing regulations on the ground that, as quintuplets' guardian, he should be classed as a government official.

But, it was learned at Ottawa, that he was regarded as being in class "A"—entitled from 300 to 380 gallons of gasoline a year.

Never speak unkindly to a child. A child's nerves are very sensitive. Besides, it may shock a rock at you.

The cathedral at La Paz, Bolivia, can accommodate 12,000 worshippers.

**THAT'S RIGHT! MORE CIGARETTES in every 10¢ package of DAILY MAIL CIGARETTE TOBACCO**

**MICKIE SAYS—**

"THI' BODY IS GONNA WIN START THE ROYAL ORDER OF GOOD FELLERS' FERRIS WHIMPER SUBSCRIBERS WHO RENEW EVERY YEAR WITHOUT WAITIN' FERR A NOTICE"

**THAT'S MY MUM! IN MILLER'S POND THERE'S A FISH IF YOU DROPPED A PAUL IN YOUR PULPIT.**

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High heel shoes and "wedgies" were worn in Europe in the 18th century.

**DAILY MAIL CIGARETTES 18 FOR 20c.**



## Allies May Use Northern Front For Spring Drive

New York.—Cumulative military and political evidence indicates the imminence of highly-important operations centering about the area between the desolate North Cape at the top of Norway and the cold 1,000-foot granite cliffs of the Russian Murmansk coast.

Major air and naval operations already are under way, involving German capital ships, British torpedo planes undoubtedly operating from an aircraft carrier, other British warships and United Nations' convoys.

Free Europe, a review of International Affairs published in Germany, said an Allied spring offensive in the west should have a good chance of success, for the forces now concentrated in the British Isles presumably are stronger than those the Germans have disposed from Kirkenes, Norway, to Helsinki, Finland.

This commentary declared both military and political reasons commended Norway as a spot where the Allies could strike with overwhelming forces. It added that control of Upper Scandinavia would give the United Nations a base from which to strike into the heart of Germany.

An offensive at the top of Europe might well be the extra contribution to Russia's cause which the Soviet Union gives every evidence of expecting. There is plenty to win: a successful push could wipe Finland from the war, open up and protect the whole Allied-Russian supply line via the excellent port of Murmansk and re-establish the Allies in Norway where they could organize and supply increasing resistance by the population.

A common British-Russian-American fighting front could be thrown quickly across the thin tip of Finland and this front in time might provide just the impetus the Russians need to turn the whole German northern flank and collapse it over the Baltic States and East Prussia itself.

There are 1,500 miles of sea from the present U.S. bases in Northern Ireland to the North Cape, but it is barely 30 miles across the northeastern extremity of Norway to Russian territory and only 50 miles farther east to Murmansk.

Eight hundred miles straight south of Murmansk, reachable almost directly by railway, is the Staraya Russa front where the Russians have pushed back closer to Germany than anywhere else. Staraya Russa is only 130 miles from Latvia and then it is just 400 miles to East Prussia.

Throughout the winter the world has almost forgotten about the Murmansk front and the Germans and Finns there have huddled somewhere between the city and on the Rybachy peninsula to the northwest, close enough, it appears, to make it necessary for Allied supplies to proceed on east to Archangel.

The northern end of the Russian counter-offensive has, however, freed sections of the railway line running south to Leningrad and beyond.

## Doing Everything Possible

Argentina Making Effort To Investigate Conditions in Hong Kong

Buenos Aires.—Foreign Minister Enrique Ruiz Guinazu conferred with the Japanese ambassador concerning Argentine efforts to investigate the alleged complaints of ill treatment accorded war prisoners at Hong Kong, foreign office sources said.

Informed sources said Argentina had asked permission of Japan for a British ship to carry food and medical supplies to Hong Kong and Singapore.

## Appeal Is Made For Increase Of Farm Products

Ottawa.—With legislation now before parliament implementing the Dominion government's agricultural policy, the combined forces of the federal and provincial agricultural departments move into a drive to assure the greatest farm production in Canada's history.

In speaking in a continent-wide broadcast, United States Secretary of Agriculture Wickard urged U.S. farmers this year to exceed even their record production of 1941 to meet the needs of the American people and the "settling" needs of our Allies. He said the requirements "have been broken down by states and counties and farms so that each farm family knows exactly what it is expected of in 1942."

Ranking agriculture officials here say it is impossible to have such a precise plan for the Canadian farmers. Much depends upon the weather, but they have the background of the 1941 production and this gives a pretty accurate idea of what can be possible this year under ordinarily favorable crop conditions.

Meetings already have been held by federal officers with the various provincial authorities. The latter have returned to their provincial headquarters prepared to carry their campaigns for production to the farmers by advertising, radio and other media.

The major appeal is for all-out production of hogs to meet the agreement with the United Kingdom to provide 600,000,000 pounds of bacon and hams. The agreement, which started last autumn reaches the half way mark in two weeks and Canada by that time will have supplied 300,000,000 pounds in addition to providing the domestic requirements for pork products.

However, this half-year covers the periods when the run of hogs to the markets is always heavy so it will take a great effort to keep up this tremendous, unprecedented flow of hogs overseas during the last half.

In the past two months the three prairie provinces have supplied 65 per cent of the hogs marketed, showing the big part the prairies are playing to enable Canada to make good on its bacon agreement.

## Unequal Contest

Japanese Had Great Superiority In Naval Strength At Java

London.—A Japanese fleet of 14 cruisers, 55 destroyers, 26 submarines and five aircraft carriers was in the Netherlands Indies waters when the small Dutch and American fleets were forced into battle to defend Java, Premier Peter Gerbrandy of the Netherlands government, said here.

The American and Indian fleets were less than one third the size of the Japanese armada protecting some 60 transports which was attacked in the sea of Java, he said, but despite the unequal contest the Japanese fleet suffered a severe blow.

The attack upon the line of transports covered by submarines failed, however, and an important part of the Allied fleet was lost.

"After vigorous defense for 10 days, the issue was decided. Against four-fold superiority on land and 10 fold in the air, the struggle became desperate," he said.

Gerbrandy said the defeat in the Indies for the Netherlands was "more serious because the occupation of the N.E.I. is much more destructive than it was in Europe."

## Italy Expects Invasion

Possibilities Of United States-British Offensive Discussed In Newspapers

Stockholm, Sweden.—Italian newspapers are discussing the possibility of a United States-British offensive against Italy, the Rome correspondent of the Stockholm Tidningen reported.

The Allied plan, according to the Fascist press, is to gain control of the Mediterranean and pave the way for a direct assault on Germany. The correspondent said Italy is taking precautions against such a move.

## FROM BRIGADIER TO TROOPER TO MAJOR



ALBERTA C.P.R. PLANT MAKES NAVAL GUNS

The Canadian Armored Corps was quick to realize the capabilities of G. P. L. Drake-Brockman, who in the Canadian army was a British brigadier, he was court-martialed for striking two insolent German prisoners. Now he is a major at Camp Borden.

## ON WAR CABINET



Prime Minister Winston Churchill shook up his ministry and cut down his war cabinet to seven members. Of the new members the leading figure is Sir Stafford Cripps, shown here. The former ambassador to Moscow, now becomes lord privy seal and leader of the House of Commons.

## Free Medical Attention

Toronto.—The Ontario Medical Association approved the plan whereby recipients of the old-age pension and women benefiting from the mothers' allowance and their dependents will receive free medical attention. The bill is scheduled to go into effect April 1 and will benefit 95,000 persons.

## Presence Of Mind

Brantford, Ont.—An unidentified motorist was credited with saving the lives of three persons near Tilsonburg, Ont., when he used his own car to push an overturned automobile containing the three from the path of an oncoming Vauxhall train on tracks intersecting a highway near here.

## Mounting War Costs

Britain's Expenditure Of \$41,500,000 Daily Has To Be Increased

London.—Introducing a supplementary vote of credit for £250,000,000 (\$1,122,000,000) for war needs, Sir Kingsley Wood, chancellor of the exchequer, told the House of Commons that Britain's expenditures were 2½ times greater than two years ago.

He said expenditures for war needs are £14,500,000 daily and will show a further rise in the next few weeks.

The total government expenditure was approximately £88,500,000 weekly from votes of credit, of which the fighting services took £68,000,000 weekly—nearly £7,500,000 each day, he said.

"We have left far behind the highest amount of expenditure in the last war and our requirements continue to increase," he said.

## To Mobilize Full Strength Of Axis For Spring Drive

Berlin.—Germany's mobilization of the entire Axis manpower for a gigantic spring offensive now is in full swing, reports reaching Berlin from various parts of Europe indicate.

In Germany itself almost all men able to carry arms are already in the army, but the recent visit of Field Marshal Kottel to Hungary and Slovakia is beginning to bear results in the mobilization of approximately 1,500,000 fresh troops.

Up to the present these two allies had supplied only a handful of soldiers for the Russian campaign. Slovakia had furnished about 27,000 men, Hungary not more than one of two divisions.

In Hungary, notices have just been posted mobilizing all men up to 46 years of age.

Slovakia, with a population of 3,500,000, has been told she must furnish 100,000 men.

Italy has been called upon to deliver many more troops than she has yet sent to the eastern front, and these as quickly as possible. Some reports mention a figure of 1,000,000 but this is unverified.

Russia already has about 1,000,000 men in the field, her maximum capacity. It is not known whether Bulgaria will declare war on Russia and send forces to aid in the campaign.

Men of German blood are being mobilized in the occupied countries. All Germans between 20 and 42 in the German-occupied province of Pomerania have been ordered to register before March 21. German leaders in Yugoslavia have ordered all Germans fit for military service to register.

There were about 500,000 Germans in Yugoslavia before the occupation. Most of those in Croatia have already been mobilized.

## Warned By Japan

Australia Told That Any Resistance Will End In Disaster

Tokyo.—An assertion that Australia will suffer the fate of the Netherlands East Indies if she "continues her present attitude toward Japan" was sounded by a spokesman for the Japanese information board.

Domel quoted the spokesman as saying "continued resistance will result in nothing but disaster and suffering for the Australian people such as has just been experienced by the Netherlands East Indies."

"The best and only way for Australia to take," the spokesman said, "was shown by Premier Tojo Jan. 21 at a meeting of the diet when he declared 'if the Australian people continued their present attitude of resisting Japan, we will show no mercy in crushing them but if they come to understand Japan's real intentions and express willingness to co-operate with Japan we will not hesitate to extend our help with real understanding for their welfare and progress.'"

Should the Australians ignore this advice, the spokesman added, the same fate that has befallen Singapore and Java awaits them. "They should beware the handwriting on the wall."

## Speeding Aid To Russia

Washington.—Germany's approaching spring offensive has prompted Washington to speed all possible assistance to Russia. It is learned that federal agencies have received orders to expedite the manufacture and shipment of all supplies intended for the Soviet. In this way, the government is making up for the shipping lag that began after the United States entered the war.

## Prince Rupert May Be Supply Base For Alaska

Ottawa.—Qualified Ottawa sources insist that the port of Prince Rupert on the west coast will become an important supply base for the defense of Alaska against the serious possibility of Jap attack.

Public attention has been focussed for the past few days on the decision to begin construction of the Alaska highway as a defence measure. However, experts in Ottawa and Washington have regarded Prince Rupert as the outlet through which will pour men, foodstuffs, and munitions to Alaska.

The use of Prince Rupert as a main supply base would involve ocean transport. But troop and munitions ships would be subject to danger of submarine attack for less than half the trip to Alaska. Sources in Ottawa say the submarines could operate in only about 400 miles of the water involved.

The Ottawa sources say soldiers and equipment, transported by the route will be disembarked at an unspecified Alaskan port. From this point they will be transported to Fairbanks, Alaska, as a defence measure.

Troop transports could slip out of the large and well-equipped harbor of Prince Rupert and ease along the British Columbia coast behind a protecting screen of islands. These islands are situated in waters where it would be impossible for submarines to operate.

Ottawa sources offer three reasons for the importance of Prince Rupert as a base. They are:

1. The Alaska road, even if completed this year, will be only a pioneer highway, capable of carrying only about 10 to 15 per cent of the volume of a normal highway. Sufficient supplies to equip Alaskan defences could not be moved across it—or so these quarters say.

Alternative ports—Seattle and Vancouver—are 700 miles farther by sea from Alaska and most of the additional distance is exposed to submarine attack.

3. Prince Rupert already possesses adequate port facilities for the traffic and has good rail connections.

## Synthetic Rubber Plant

Government Owned Corporation To Produce Rubber In Canada

Ottawa.—Muntz-Morris Hovee announced that a government-owned corporation known as Polymer Corporation Ltd. is being established to produce synthetic rubber in Canada.

President of the new company will be Col. Arthur L. Bishop, Toronto industrialist, and the company will have its headquarters in Ottawa.

"Work is already under way on the preliminary plans and specifications at certain of the plants that will be erected," Mr. Hovee said in a statement. "It is expected that production will begin before the end of next year, and that when the work is working to capacity their output will be about 34,000 long tons per year."

The minister said the synthetic production will not relieve the shortage insofar as the civilian is concerned.

"Every ounce of the synthetic rubber will be earmarked for war purposes," he said. "This means, of course, that the civilian will have to do without rubber of any kind for all but absolutely essential needs, and in any event, will have to get along with reclaimed rubber wherever possible."

## Receive George Medal

London.—Three officers and three non-commissioned officers who boarded the blazing Canada-White Star liner, George, after she was damaged at St. John's last July, were awarded the George Medal, for the removal of a German tank, have been awarded the George Medal.

## Ban On White Bread

London.—White bread is to disappear gradually from British tables and a national wheat meal dark bread is to take its place. Food Minister Lord Woolton announced in the House of Commons that he will be allowed to continue making white bread until April 6. The action was taken to conserve shipping space.

## Plane For Australia

Toronto.—The national executive committee of the Imperial Order Daughters of the Empire, decided at a meeting here to give a Hurricane fighter plane costing \$50,000 to Australia. The order is making up for the shipping lag that began after the United States entered the war.

## Senate Leader Dies

Rt. Hon. Dandurand Occupied Place In Canadian Politics For Almost Half A Century

Ottawa.—Rt. Hon. Raoul Dandurand, government leader in the senate and close associate of Prime Minister Mackenzie King for more than 20 years, died here in hospital.

Mr. King was deeply grieved by the loss of his constant colleague since 1919. When the prime minister chose his first cabinet in 1921, Senator Dandurand was the first minister sworn in. Except for Mr. King himself he was the last surviving member of that administration.

Senator Dandurand was senior member of the senate, and last surviving senator appointed by Sir Wilfrid Laurier. He was summoned to the upper house in 1898.

It was not considered that Senator Dandurand's condition was serious, despite his advanced years, for he had been active as usual since the new parliamentary session began in affairs of the upper chamber. For almost half a century he had held a prominent place in Canadian politics.

## Trans-Atlantic Service

New York.—Operations in the trans-Atlantic service between Europe and the United States will be begun later in April by American Export Airlines, Inc. James M. Eaton, vice-president of the line, announced.

Sir Edward Beatty, G.B.E., (left) president of the Canadian Pacific Railway, is seen inspecting one of the 12-powder naval guns now being turned out by Ogden Shops at Calgary. The former railway shops are turning out complete assemblies, many of which have already been sent to seaboard for active service. With Sir Edward is L. G. Gubbins, works manager, and a mechanic who is putting the finishing touches to a gun barrel.

## For Merchant Seamen

### Men Well Looked After In Navy League Club At Halifax

Rife salutes from the Baltic on the Atlantic, 500 survivors from nine different allied ships found shelter and comfort at the Navy League of Canada's new merchant seamen's club at Halifax in January, David H. Gibson, Dominion president of the Navy League reported.

Among the rescued crews were members of many allied nations and two Russian seafaring girls from a Soviet ship which foundered close to port.

This new \$100,000 establishment, one of nine owned and operated by the Navy League of Canada, is now being used by some 2,000 to 3,000 seamen a day. Between during the month were 8,129; the cafeteria served 33,620 meals and snacks. The allied nations had to be turned into emergency dormitories to take care of shipwrecked crews. In the auditorium, some 4,000 seamen were entertained at band concerts and movie shows.

"Comforts and women's welfare is a very large and important phase of our work," Mr. Gibson states. "During the month we have given to needy seamen over 1,000 pairs of socks, some 800 sweaters, over 700 scarves, 800 pairs of mitts, 500 woolen caps, 112 overcoats, 250 sets during the month, over 900 suits of pyjamas and miscellaneous articles of clothing. These have been given to 1,553 seamen of all allied nations."

"In addition to this medical treatment has been arranged for many seamen daily. The hospital has been crowded to capacity. The reading and writing rooms are fully used. Many letters have been given to loved ones for men who could not write themselves. The co-operation with the Red Cross, the I.O.D.E., the Magazine Exchange, the U.S. Navy Ambulance brigades, the Canadian services organizations, has been excellent."

Among the prominent visitors at the club in January were their Royal Highnesses Crown Prince and Princess of Norway, the Hon. Angus L. Macdonald, the Bishop of Nova Scotia, Rear-Admiral Gordon Taylor, Commodore M. S. McKay and C. M. Ford. Quentin Royce of Collier's Magazine, John Osborne of Time, and Rosita Forbes.

## Under The Old Name

### Famous Tours To Be Conducted After War By Cooks

Few private firms ever achieved so much world-wide celebrity as that of Thomas Cook & Sons, founded in 1841. It was a pioneer in the field of comfortable and cheap travel, and the undeviating vast majority of humanity. Its birth was contemporaneous with that of the railroad, which put travel by rail on a new scale. In reach of millions who therefore could not afford it. The original Cook, cannily foresaw that it would be money in telling people where to go and how to get there, and in supplying them with guides and couriers.

"Cook's tours" were a great success from the beginning, and thanks to them not only was globe-trotting popularized, but accommodations for travellers in both lands and conveyances were steadily ameliorated. Railroad and steamship lines vied with one another in providing the comforts that Mr. Cook's customers were taught to expect, while hotel keepers, in the course of a century many rivals sprang up to share the travel business with the Cook firm, but few could dream of doing better than follow in the footsteps of the firm. Travellers will be glad to learn that the reported demise of the Cook agency is premature. There has been a transfer of stock ownership, but business continues at the old stand and under the old name. Most of the routes over which it was accustomed to lead the tourist are now closed to travel, but when they are reopened we shall no doubt find the familiar name of Cook on the pages of the guides. So much, in a changed world, will not have changed. —New York Sun.

### Not Very Reassuring

Complacency draws reassurance from the fact that four-fifths of the world's inhabitants are on the side of the United Nations. But forty million people in Java could not stop a hundred thousand Japs. There is a terrible warning in this grim truth.

When gold is alloyed, it is necessary to employ a baser metal as an alloy, but platinum requires the most precious tridium as an alloy.

## LOS ANGELES A.A. FIRE BLASTS TWO WAVES OF PLANES



Anti-aircraft guns of the coastal defence units in Los Angeles had a stiff workout during the alarm which was flashed at 2:22 a.m., Feb. 25. The first wave of planes came over Redondo Beach, some inland five miles, then turned in the direction of the municipal airport, and the American Aviation plant before turning south toward Long Beach. The second wave came in over the Palos Verdes hills, then went south and out to sea near Long Beach.

## The Art Of Walking

### Will Probably Be Renewed When Gas Rationing Becomes Effective

One of the Gallup polls recently endeavored to estimate the walking habits of the American populace. It was found that at the present time, about 25 per cent. of the public walk one mile or less a day; 15 per cent. walk two miles; six per cent. walk three miles; three per cent. do four miles, and eight per cent. cover five miles or more a day. This investigation was made before the tire and gasoline rationing came into swing. A year from now the poll will probably show a larger proportion of the public enjoying the partially lost art of walking. It should be noted, however, that the housewife is in a class by herself in the amount of walking she covers daily. —Toronto Star.

## Cheap And Strong

### Sugar Cane Would Be Ideal For Making Plastic Airplanes

If plastic airplanes are produced they are likely to be made mostly of sugar cane. Sugar cane plastic is nearly as strong as iron, and it is the most plentiful and greatest of all plastic sources. This newest plastic is made from bagasse fiber, which is sugar cane after heavy rollers have pressed out the sweet juice. It costs nothing to plant, or to produce. Sugar mills have to get rid of it. Recently it has been made into cellophane.

Gelatin is the highest protein food. It contains about 85 per cent. protein, while meat contains but 25 per cent.



Latin America is getting ready for any trouble that may arise in a war-torn world. Most of the countries have either broken off relations with the Axis powers or declared outright war on them. The map indicates some of the things these countries are doing to prepare for real warfare. The U.S. is rushing aid under the lend-lease bill to most of them. Airports and naval bases are being rushed. Most of them already have fairly powerful armies, but lack modern war equipment and adequate air power.

## Terms Must Be Sore

### Aggressors Would Not Fear Penalties Of A Just Peace

Japan was in a position where it had lost face in the Chinese invasion. A country and people so near to the primitive and without modern Christianity or humanity cannot afford to lose face to a race they have decided as inferior in the only way they know. That is why Japan was to be pushed to go down before superior nations. Then defeat would not mean disgrace to such a race of heartless beliefs. The only way left for Japan to save face and itself was to attack the United Nations. Then, when they were defeated, they could always rely on the more humane enemy to give them nice terms of peace. And they keep diplomats trained to put this over on too-trusting nations and altruistic pacifists. They use considerable nations and civilized peoples with their tongue in the cheek. It is the Japanese plan to put it over the United Nations again, aided by our own appeasers, who are full of post-war propositions now.

Should, however, the Russians have any say in peace terms, as they may, both the Japs and the Nazis may have to face a different outlook than there was in the last peace "settlement." There have been some dreadful crimes done to the Russians on that score. The Japs have killed and many where they have won temporary victories. Their record in China has been worse than in Europe. So far as the Germans are concerned they face a future of some horror if the Russians do beat them on the peace terms. The Soviet waltzes and smaller vessels "are proving excellent for convoy work and are carrying a fair share of the burden." Navy Minister Angus Macdonald said in an interview at Toronto.

The Canadian navy is sharing 30 per cent. of the burden of convoying ships across the North Atlantic to Europe," he said.

Mr. Macdonald said the United States, British and Canadian navies "are each bearing about the same proportion of escort work."

"No campaign is needed to keep the Royal Canadian navy supplied with recruits," he said. "We have some 20,000 men with the navy and that number will be increased steadily just as fast as the ships are made available to add to our ever-growing service on both the east and west coasts."

Mr. Macdonald said there is a long waiting list of applicants for admission to the navy.

One Example

Teacher in Latin class "What is the meaning of after ego?"

Student—"It means after I."

Teacher—"Can you give me an example of its use?"

Student—"He winked his after ego."

Because dark eyes are best for good night lighting, a New Jersey specialist figures the Nazis to lose because they're blue-eyed.

Pogs are almost constant in the Aleutian Islands in the North Pacific.

With that address and compromise in the essence of British public life, he was sent as Ambassador to Moscow. Eventually, when Russia came into the war and began to fight so superbly, the enthusiasm of the British public spread illogically to Cripps himself. It was almost as if he, not Adolf Hitler, had brought Russia in. That was his luck. If he had been sent to Tokyo as ambassador, it could not be so easily made the British House today, but so highly did the country regard him that Churchill had to give him office. Cripps refused the Ministry of Supply but in the final reshuffle was given his present important post.

Is the British public wrong about this man?

I do not think so. Foreigners have said that, when the British think they are always wrong, but when they feel, they are nearly always right. They have a feeling that Cripps is a big man. For what it is worth I share that opinion.

Just Bread

In Germany, only one kind of bread may be baked now, and bakers must secure a special badge authorizing them to bake it.

A square yard of leaf surface takes about two gallons of carbon dioxide from the air in a single day.

Stars of 85 magnitude are the faintest which can be seen with the naked eyes.

## Grain For Hog Feed

### Feeding Wheat, Barley, And Oats To Bacon Hogs

Barley and oats are the grains most commonly used for swine, but large stocks and low market value have in recent years served to increase the use of wheat for this purpose. During the present year wheat, approximately one hundred million bushels of grain will be utilized as hog feed in Western Canada. A part of this supply will come from storage stocks and part will be grown in 1942. In selecting the crops to grow for feeding swine, the number of pounds of bacon that can be produced with the grain harvested from each acre should receive careful consideration. Obtaining the maximum returns from land utilized for growing feed grains is an important step toward reducing the cost of bacon hog production, states R. M. Hopper, Dominion Experimental Farm, Brandon.

In Western Canada, the average grain yields per acre during the three-year period from 1938 to 1940 were: wheat 17 bushels, barley 22 bushels, and oats 28 bushels. Only a portion of any feed is capable of being digested by animals and when this digestible portion of each of the three grains is considered, the yields per acre of digestible feed per acre of wheat, 583 pounds per acre of barley, and 672 pounds per acre of oats.

The relative values of the three commonly grown grains for feeding bacon hogs was determined by a series of feeding tests at the Experimental Farm, Brandon, in 1940. The results show that wheat is superior to barley and oats in the rate of gain and also from the standpoint of the amount of feed required to produce a pound of gain. One hundred pounds of wheat was found to be equivalent to 111 pounds of barley and 121 pounds of oats. It is definitely inferior to either wheat or barley as a hog feed. Tests of feed mixtures containing different proportions of barley, oats and wheat, and oats showed the rate of gain to increase as the amount of oats in the mixture was increased, and that the amount of feed required to produce a pound of gain increased as the amount of oats in the mixture was increased.

The results showed that there was an increased danger of over-feeding meat hogs with less than when similar proportions of barley were used. The danger of over-feeding with a mixture of the grains and including a protein supplement such as milk, tankage, or one of the commercial concentrates was not shown. The pigs in the feeding tests were fed inside and received a table-spoonful of plicadene oil daily until they reached a weight of 110 pounds.

## British Peasage

### New Edition Shows Some Samples Of British Humor

Debut's Peasage for 1942 turned up a number of British sense of humor still intact.

A naval officer with the D.R.O. list of his "commercial pursuit" as "retelling the character of beer."

A 70-year-old grand dame wrote Editor C. P. J. Hankinson in a shaky hand reminding him cryptically not to mention her age "as I might lose my old-age pension."

A minister's son gave his deceased father's address as "heaven—I hope."

On the serious side, the new edition of the volume shows that the war is taking a heavy toll among the elite. The roll of honor is almost double that of 1941.

For the first time, a woman was listed as killed on war duty. She was Lance Corporal Jean Denys of the Auxiliary Territorial Service.

Eight peers, eight baronets and 24 heirs to titles were listed as killed while serving with the armed forces. Four peers lost their lives in air raids.

Nothing To Fuss About

The orderly officer was going his rounds at breakfast and stopped at a table with the usual query, "Any complaints?"

One soldier sprang up and said: "Yes, sir, this tea tastes of chloride of lime."

The officer took the mug, sniffed the contents, then sipped delicately. "Nonense," he pronounced. "That's carbolic acid!"

Memories Of Dickens

At Gravesend, England, a little house 100 years ago with an old host as the roof, believed to have given Charles Dickens the idea of Fogg's boat-house house in his novel David Copperfield, is being torn down to make way for factory extensions.







## Dress up for Easter

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LADIES' SPRING HATS,  
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All Smartly Styled and Reasonably Priced

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1935 Ford Coupe, Reconditioned, and 3 new tires  
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## NOTICE RE DOG TAGS AND DRAY LICENSES

The Secretary's Office now has on hand a supply of dog tags and dray badges, and these must be procured immediately.

Dog owners must have their dogs tagged to save them from being impounded and possibly destroyed.

VILLAGE OF CARBON,  
ALEX REID, sec.-treas.



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Clean-up time is now here.  
Let me haul your ashes and  
rubbish.

CHAS. PATTISON

Mr. Merchant: If your stock of counter sales books is getting low why not order a new supply now before prices advance? Delivery can be made at any date up to 30 days, and the placing of your order now will protect you against a price rise. You save nothing by ordering through a travelling salesman—our prices are positively the lowest and express charges are prepaid—The Carbon Chronicle.

UNITED CHURCH OF CANADA  
REV. E. H. HINCHY, MINISTER

CARBON:  
Preaching Service 11:00 a.m.  
Sunday School 12:10 p.m.  
IRICANA:  
Preaching Service 3:00 p.m.  
BEISEKER:  
Sunday School 11:00 a.m.  
Preaching Service 7:30 p.m.  
ALL ARE WELCOME

## LIVESTOCK AND POULTRY MUST BE KEPT IN

A By-Law decrees that Livestock and Poultry must not run at large within the limits of the Village of Carbon. Owners are requested to keep in their livestock and poultry or they will be impounded.

ALEX REID, Sec.-Treas.

## THE CARBON CHRONICLE

Issued Every Thursday at  
CARBON, ALBERTA  
Member Alberta Division Canadian  
Weekly Newspapers Association  
EDOUARD J. ROULEAU,  
Editor and Publisher

### PEOPLE BEHIND MR. HUSLEY

Do you remember away back in 1939 how unsure we were of ourselves? Can you recall the time less than two years ago, when Canadians wobbled a bit before they finally subscribed the three hundred million dollars required in the second loan war?

In those days, when someone referred to a loan in terms of a billion dollars or more, we knew immediately that reference was being made to the United States or Great Britain. Canada just wasn't in the class.

Yet in this month of March, 1942, you can look back over a period of nine months in which time Canadians have subscribed almost two billion dollars to Canada's war loan.

There seems little reason to doubt the final totals for the Second Victory Loan will be close to the billion dollar mark. Although the final result may not be known for a few weeks, the colossal sum of \$979,217,100 has been already announced as having been taken up by 1,506,401 subscribers, virtually one in eight for every man, woman and child in the country.

The result appears to be a very clear reflection of earnestness among Canadian citizens, and of the confidence which the Canadian people place in Mr. Husley's administration of war finance.

ALASKA HIGHWAY WILL BE  
A BOON TO ALBERTA

Recent announcement that the U.S. highway to Alaska will be built through Alberta is regarded as one of the major importance to this province, in the opinion of officials of the Alberta Motor Association.

At its last annual meeting, A.M.A. passed a resolution favoring construction of this highway as speedily as possible and urged full co-operation of the governments concerned.

The agreement between the United States and Canadian governments provide for this highway being returned to Canadian ownership after the war.

Undoubtedly Alberta will share important tourist benefits from this highway and it is essential that this province build its highway system up to a standard that will prove attractive to tourists.

Ultimately, thousands of U.S. tourists will travel through Alberta on their way northward and this province will enliven in importance as one of the major tourist areas of the Dominion.

This is a battle for your homes and rights—Enlist Now.

## CHANGE MADE IN BUS AGENCY

I have taken over the agency of  
**RED BUS LINES LIMITED**  
and in future the Carbon Bus will leave from the CARBON AUTO SERVICE at 9:00 a.m. and 4:30 p.m.

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## THE CHURCH OF ENGLAND IN CANADA

Parish of Christ Church, Carbon  
The Rev. T. H. Chapman, R.D.  
INCUMBENT  
Organist, Miss Norah Atkinson  
Assistant, Mrs. M. J. Isaac  
Choir Master, Mr. Hugh Isaac  
S. S. Supt.: Mrs. H.M. McLaughlin

March 29—Palm Sunday  
7:30 p.m. — Evening Song & Sermon  
12:15 p.m. — Sunday School

MID-WEEK SERVICES  
8 p.m. Every Wednesday, Intercessions  
9:30 a.m. Every Thursday — Holy Communion.

### MAKES TIRES FROM WOOD

NEW YORK—The Times in a dispatch from Bonten, N. J., reports Claude Habberstad has demonstrated a set of automobile tires made of wood, driving a light car equipped with such tires on the front wheels at a speed of 75 miles an hour.

Habberstad, a building contractor, did not disclose what kind of wood he uses, but he has applied for a patent for the tires which are made of sections to each wheel, each section bolted to the rim.

ALBERTA HOG PRODUCTION  
IS GRADUALLY INCREASING

In the autumn of 1938 a large farm marketing conference was held at Winnipeg on the call of Premier Brocken of Manitoba. Its main purpose was to discuss the wheat surplus problem. The suggestion was made that the west should go in more for m and farming, and Premier Brocken said at the time that if this were done the west would cause a crisis in agriculture in Eastern Canada.

In the past couple of years prairie farmers have extended their mixed farming operations. This is particularly true of the Alberta farmers. The province of Alberta is now the second largest hog producing province in Canada and is challenging the leadership in Ontario.

The bureau of statistics recently issued figures on Canada's hog population as at December 1st, 1941. On that date Alberta's hog population numbered 1,706,000 and Ontario's hog population was 2,036,700.

In one year Ontario's hog population declined by 80,800 animals or 3.8 per cent, while Alberta's increased by 273,000, or 19 per cent. Number of Occupied Farms in Alberta There are 100,323 occupied farms in Alberta, according to the federal government census taken in the spring of 1941. This is an increase of 2,925 over the census figures in 1931.



YOU  
CAN PLAY  
ROUGH TOO!

SAVE  
SCRAP  
IRON & STEEL  
RAGS, PAPER,  
RUBBER



SMASH  
HITLER  
AND  
HIS GANG

for collection phone —

19

## HOT+BUNS

A Delicious Bun With Added Fruit  
On Sale Every Saturday at Local Stores or Bakery  
Per Dozen ..... 25c

DICK'S BAKERY

## THE JOB MUST BE DONE

--- Let's Do It!

As Winston Churchill said: "We can beat the life out of the Savage Nazis."

We can't beat them unless we have more and better weapons.

And the only way to get more and better weapons is to raise the money to pay for them.

Other than by taxation, the only way to raise money is for Canada to borrow it. The only way for Canada to borrow enough is for EVERYONE to lend.

SO — LEND YOUR SHARE AND

BUY

## WAR SAVINGS CERTIFICATES

Space Donated By The  
BREWING INDUSTRY OF ALBERTA

## VACCINATE against SLEEPING SICKNESS IN HORSES

(Equine Encephalomyelitis)



DEPARTMENT OF  
AGRICULTURE

HON.  
D. E. MACMILLAN,  
Minister.

J. H. SWENEY,  
Deputy Minister.  
DR. P. B. TALBOT,  
Prov. Veterinarian.

VACCINATION with "CHICK"  
VACINE is the only recommended method of protection.

VACCINATION should be performed by a competent person.

PROTECT YOUR HORSES!  
VACCINATE BEFORE SPRING  
WORMS BEGIN!

Full information may be obtained from:  
DEPARTMENT OF AGRICULTURE  
Legislative Bldg. EDMONTON

## NOTICE OF MANPOWER REGISTRATION

At the request of the Honourable Humphrey Mitchell, Minister of Labour, and by authority of Order-in-Council under the War Measures Act, the Unemployment Insurance Commission is registering all persons in industries coming within its scope of the Unemployment Insurance Act, 1940.

It is mandatory that the Registration Cards now being supplied to employers be completed for ALL employees insured and non-insured, and forwarded to the Local Office of the Commission by March 31st.

## This Is An Important War Undertaking

The skills and training of every worker in Canada must be known in order that they may be used to the best advantage. This is the first step towards complete registration of man-power.

## Renew Unemployment Insurance Books Before April 1

To avoid duplication of effort, the above registration is being combined with the renewal of Unemployment Insurance Books.

A supply of new books will be mailed promptly on receipt at your local Employment and Claims Office, of completed registration forms and the old books stamped for the last pay period in March.

For details consult the Commission's Local Office without delay.

YOUR CO-OPERATION IS URGENTLY REQUIRED

Unemployment Insurance Commission

OWA, Canada, March 23, 1942.